A NEW NAME FOR AN AEDES (MUCIDUS) SUBSPECIES OF THE SOLOMON ISLANDS, WITH TWO ADDITIONAL NOTES ON AEDES (MUCIDUS) SPECIES

(DIPTERA, CULICIDAE)

By Kenneth L. Knight, Lt. Commander, MSC, USN Naval Medical Research Institute, Bethesda, Md.

It has been called to my attention by Dr. Alan Stone that Acdes (Mucidus) aurantius nigrescens (Edwards) [=Pardomyja aurantia var. nigrescens Edwards, 1929 (in Paine and Edwards, Mosquitoes from the Solomon Islands. Bull. Ent. Res. 20:314)] is a homonym of Acdes nigrescens Theobald [Mon. Cul. 4:540. 1907; =Culex (Mochthogenes) malayi Leicester, in part]. It is proposed at this time, therefore, to rename this subspecies Acdes (Mucidus) aurantius painei n. n. in honor of the collector of the holotype.

Since the publication of my paper [Knight, K. L., 1947. The Aedes (Mucidus) mosquitoes of the Pacific (Diptera: Culicidae), Jour, Wash, Acad. Sci. 37(9):315-325.] on the subgenns Mucidus. I have made an effort to corroborate the distinetness of Aedes (Mucidus) aurantius chrysogaster (Taylor), 1927. Personal communications from Dr. W. V. King (Bureau of Entomology and Plant Quarantine, U. S. D. A.) and Mr. D. J. Lee (Department of Zoology, University of Sydney, both of whom have examined the types, have disclosed that this subspecies (at least the type specimens) differs from either aurantius aurantius (Theobald) or a. painei Knight in possessing a narrow basal white band on the fourth hind tarsal segment. Also, Mr. Lee reported that the sental scaling of the holotype is strictly as described by Taylor, but that the differentiation of the pattern in the paratype is less obvious. The types are now in the School of Public Health and Tropical Medicine, University of Sydney, Sydney, Australia.

I am indebted to Dr. A. Stone for calling my attention to the above homonymy, to Mr. Lee and Dr. King for their notes on the type of *chrysogaster*, and to Miss Elizabeth Marks. University of Queensland for referring my inquiry to the proper source.

Also, I am indebted to Mr. P. F. Mattingly, British Museum (Natural History) for pointing out that the larva of Aedes (Mucidus) grahami (Theobald) has been described in the following references: (1) Shield, G. W., 1944. Description of 4th-instar larvae of Aedes (Mucidus) grahami Theobald (Diptera). Proc. R. Ent. Soc. Lond., A, 19:129. (2) Wolfs, J., 1945. Aedes (Mucidus) grahami Theobald: description de la larve et de la nymphe. Rec. Trav. Sci. Méd. Congo Belge 4:64.

(3) Mattingly, P. F., 1947: Notes on the early stages of certain Ethiopian mosquitoes, with some locality records from British West Africa. Ann. Trop. Med. & Parasit. 41:244. I had made the statement in the paper referred to above (p. 316) that the larva of this species is unknown.

ENTOMOLOGICAL SOCIETY OF WASHINGTON, 577TH REGULAR MEETING, DECEMBER 4, 1947

The 577th regular meeting of the Society was held at 8 P.M.. Thursday, December 4, 1947 in Room 43 of the U. S. National Museum. There were 54 members and 27 visitors present. President Clark announced that R. E. Snodgrass had been elected an honorary member of the Entomological Society of France. The minutes of the preceding meeting were approved as read.

Mr. Charles S. Laubly, 190 North Ave., N.W., Atlanta, Georgia was elected to membership in the Society.

Annual reports were presented by the Treasurer, L. B. Reed; the Corresponding Secretary, R. I. Sailer; the Editor, K. V. Krombein, President Clark then requested a report on the work of the new Committee on Notes and Exhibitions, H. K. Townes stated that the Committee had considered its function was to arouse interest among members and to provide an opportunity for voluntary participation in the meetings rather than to solicit specific contributions. He reported that 75 percent of the notes presented had been spontaneous in origin. W. D. Field, as Chairman of the special Committee to Report on the Condition of the Reserve Stock of Publications, stated that both the records of the Corresponding Secretary and the stock on hand had been found in excellent condition. The Committee had been impressed by the amount of work handled by the Corresponding Secretary and the time required. Mr. Field moved that a vote of thanks be accorded the Corresponding Secretary. The motion was passed. Mr. Weigel moved that recognition also be extended to the other officers of the Society for their work during the past year. This motion was accepted.

The following announcement was made by the President: At the last meeting of the Executive Committee it was the unanimous opinion of those present that there should be appointed a Standing Committee on Memoirs to examine and evaluate manuscripts submitted or suggested for publication in the Society's series of memoirs. The members of this Committee shall serve for three years. In order to assure a continuous policy a new member shall be appointed each year. For the Committee on Memoirs I appoint: Mr. C. F. W. Muesebeck, Chairman, for 3 years; Mr. William D. Field, for 2 years; the Editor, ex-officio. The members of this Committee will select another member to serve for 1 year. Future members of the Committee shall be appointed for a term of 3 years.